Application for United States Patent Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

the specification of which:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention

SYSTEM AND METHOD OF PREDICTING FUTURE BEHAVIOR OF A BATTERY OF END-TO-END PROBES TO ANTICIPATE AND PREVENT COMPUTER NETWORK PERFORMANCE DEGRADATION

(check one)	93	is attached hereto				
	0	was filed on Application Serial No and was amended on				
		nt I have reviewed and unders iment referred to above.	and the contents of the a	bove identified spe	cificati:	on, including the claims,
I ac Title 37, Cod	knowledge th le of Federal	e duty to disclose information Regulations, § 1.56(a).*	a which is material to the	examination of thi	is appli	cation in accordance with
inventor's ce	rtificate listed	reign priority benefits under I below and have also identifi he application on which prior	ed below any foreign app	ode, §119 of any fo plication for patent	oreign a or inve	pplication(s) for patent on ntor's certificate having a
Prior Foreign	n Application	(s)			Priority	y Claimed
(Number)	_	(Country)	(Day/Month/Yea	ar Filed)	yes	no
(Number)		(Country)	(Day/Month/Yea	ar Filed)	yes	no
insofar as the manner prov information	e subject mat ided by the fi as defined in	te benefit under Title 35, Unit ter of each of the claims of th irst paragraph of Title 35, Uni Title 37, Code of Federal Rej al or PCT international filing	is application is not disclited States Code, § 112, I gulations, §1.56(a) which	osed in the prior Ut acknowledge the d	nited St duty to	tates application in the disclose material
(Application	Serial No.)	(Filing De	ite)	(Status: patented,	, pendir	g, abandoned)
Pov	wer of Attorn	ev: As a named inventor. I he	ereby appoint Manny W.	Schecter, Reg. No	. 31,722	2, Terry J. Ilardi, Reg. No

Power of Attorney: As a named inventor, I hereby appoint Manny W. Schecter, Reg. No. 31,722, Terry J. Hardi, Reg. No. 29,936, Stephen C. Kaufman, Reg. No. 29,551, Louis J. Percello, Reg. No. 33,206, Jay P. Sbrollini, Reg. No. 36,266, Robert M. Trepp, Reg. No. 25,933, Daniel P. Morris, Reg. No. 32,053, Kevin P. Jordan, Reg. No. 40,277, Douglas W. Cameron, Reg. No. 31,596, David M. Shofi, Reg. No. 39,835, Christopher A. Hughes, Reg. No. 26,914, Edward A. Pennington, Reg. No. 32,588, John E. Hoel, Reg. No. 26,279, Michael E. Whitham, Reg. No. 32,635, C. Lamont Whitham, Reg. No. 22,424, Marshall M. Curtis, Reg. No. 33,138, and Clyde R Christofferson, Reg. No. 34,138, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to Whitham, Curtis & Christofferson, PC, 11491 Sunset Hills Road, Suite 340, Reston, Virginia 20190. Phone calls should be directed to Whitham, Curtis & Christofferson, PC at 703-787-9400.

Please allocate this application t customer number 30743.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Inventor:	Ilya Gluhovsky
	Signature:	Date:
	Residence:	333 Escuela Avenue, #332, Mountain View, Santa Clara County, California 94040
	Citizenship:	United States of America
	Post Office A	ddress: same as residence
(2)	Inventor:	Alan J. Hoffman
	Signature:	Date:
	Residence:	115 Old Mill Road, Greenwich, Fairfield County, Connecticut 06812
	Citizenship:	United States of America
	Post Office A	ddress: same as residence
(3)	Inventor:	Herbert M. Jee
	Signature: 🗨	larlet W. Ken Date: 10/30/2003
	Residence:	132 Ball Pond Road, New Fairfield, Fairfield County, Connecticut 06812
	Citizenship:	Canada
	Post Office A	ddress: same as residence
(4)	Inventor:	Emmanuel Yashchin
	Signature:	Date:
	Residence:	257 Carolina Road, Yorktown Heights, Westchester County, New York 10598
	Citizenship:	United States of America
	Post Office A	ddress: same as residence

^{*}Title 37, Code of Federal Regulations, §1.56(a):

(a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

⁽b) Under this section, information is material to parentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied n by the Office, or (ii) asserting an argument of patentability.

Docket No.:YOR920000602US1

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Inventor:	Ilya Gluhovsky		.1 /
	Signature:	My Deleonly	Date:	10/30/03
	Residence:	333 Escuela Avenue, #332, Mountain View, Santa Clara County	y, Califor	nia 94040
	Citizenship:	United States of America		
	Post Office A	ddress: same as residence		
(2)	Inventor:	Alan J. Hoffman		
	Signature:		Date:	
	Residence:	115 Old Mill Road, Greenwich, Fairfield County, Connecticut (6812	
	Citizenship:	United States of America		
	Post Office A	ddress: same as residence		
(3)	Inventor:	Herbert M. Lee		
	Signature:		Date:	
	Residence:	132 Ball Pond Road, New Fairfield, Fairfield County, Connecti	cut 06812	l.
	Citizenship:	United States of America		
	Post Office A	ddress: same as residence		
(4)	Inventor;	Emmanuel Yashchin		
	Signature:		Date:	
	Residence:	257 Carolina Road, Yorktown Heights, Westchester County, No	ew York 1	10598
	Citizenship:	United States of America		
	Post Office A	ddrees came as residence		

^{*}Title 37, Code of Federal Regulations, §1.56(a):

⁽a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

⁽b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

Docket N .: YOR920000602USI

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

EHI

(1)	inventor:	llya Gluhovsky			
	Signature:		Date:		
	Residence:	333 Escuela Avenue, #332, Mountain View, Santa Clara County.	Californ	ija 94040	
	Citizenship:	United States of America			
	Post Office A	ddress; same as residence			
(2)	Inventor:	Alan J. Hoffman			_
	Signature:	alan J Hoffman	Dale:	Oct 30, 200	13
	Residence:	115 Old Mill Road, Greenwich, Fairfield County, Connecticut 068	312		
	Citizenship:	United States of America			
	Post Office A	ddress: same as residence			
(3)	laventor:	Herbert M. Lee			
	Signature:	J	Date:		
	Residence:	132 Ball Pond Road, New Fairfield, Fairfield County, Connecticut	06812		
	Citizenship:	United States of America			
	Post Office A	address: same as residence			
(4)	Inventor:	Emmanuel Yash⊂hin			
	Signature:		Dale:		
	Residence:	257 Carolina Road, Yorktown Heights, Westchester County, New	York l	0598	
	Citizenship:	United States of America			
	Post Office A	ddress: same as residence			

*Title 37, Code of Federal Regulations, §1.56(a):

⁽a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

⁽b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

Docket No.:YOR920000602US1

I hereby declare that all statements made herein f my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Inventor:	Ilya Gluhovsky			
	Signature:		Date:		
	Residence:	333 Escuela Avenue, #332, Mountain View, Santa Clara County	, California 94040		
	Citizenship:	United States of America			
	Post Office A	ddress: same as residence			
(2)	Inventor:	Alan J. Hoffman			
	Signature:		Date:		
	Residence:	115 Old Mill Road, Greenwich, Fairfield County, Connecticut C	06812		
	Citizenship:	United States of America			
	Post Office A	ost Office Address: same as residence			
(3)	Inventor:	Herbert M. Lee			
	Signature:		Date:		
	Residence:	132 Ball Pond Road, New Fairfield, Fairfield County, Connecti	cut 06812		
	Citizenship:	United States of America			
	Post Office A	ddress: same as residence			
(4)	Inventor:	Emmanuci Yashchin			
	Signature:	2 Van	Date: Oct 30, 03		
	Residence:	257 Carolina Road, Yorktown Heights, Westchester County, N	cw York 10598		
	Citizenship:	United States of America			
	Post Office A	Address: same as residence	,		

*Title 37, Code of Federal Regulations, §1.56(a):

⁽a) A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

⁽b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.